

AMENDMENTS TO THE CLAIMS

The following is a complete listing of claims and should replace all prior versions of the claims.

Please cancel claim 2.

1. (Currently amended) A dye-sensitized photoelectric transfer device comprising:
a semiconductor layer containing titania nanotubes; and
a sensitizing dye retained by the titania nanotubes, wherein the sensitizing dye has no acidic substituents.
2. (Cancelled) The dye-sensitized photoelectric transfer device according to claim 1 wherein the sensitizing dye has no acidic substituents.
3. (Original) The dye-sensitized photoelectric transfer device according to claim 1 wherein the titania nanotubes retain at least two kinds of sensitizing dyes.
4. (Currently amended) The dye-sensitized photoelectric transfer device according to claim 1 ~~or 2~~ wherein particles of the sensitizing dye do not associate with each other.
5. (Original) The dye-sensitized photoelectric transfer device according to claim 1 wherein each of the titania nanotubes has a diameter from 5 nm to 80 nm.

6. (Currently amended) The dye-sensitized photoelectric transfer device according to claim 1 wherein the titania nanotubes are in form of an anatase ~~type~~ crystal.
7. (Original) The dye-sensitized photoelectric transfer device according to claim 1 wherein the semiconductor layer and an electrolyte layer are provided between a pair of opposed electrodes.
8. (Currently amended) The dye-sensitized photoelectric transfer device according to claim 1 wherein the semiconductor layer and an electrolyte layer are provided between a transparent conductive substrate and a conductive substrate as ~~the~~ a counter electrode of the transparent conductive substrate to generate electric energy between the transparent conductive substrate and the conductive substrate by photoelectric transfer.
9. (Original) The dye-sensitized photoelectric transfer device according to claim 8 wherein the transparent conductive substrate is a transparent substrate having a transparent conductive film.
10. (Original) The dye-sensitized photoelectric transfer device according to claim 8 or 9, which is configured as a dye-sensitized solar cell.
11. (Currently amended) A method of manufacturing a dye-sensitized photoelectric transfer device, comprising:

 using providing a semiconductor layer containing titania nanotubes; and

~~having retaining~~ a sensitizing dye ~~retained by~~ with the titania nanotubes, wherein the
sensitizing dye has no acidic substituents.